

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060120\
 Data File : BM026237.D
 Acq On : 02 Jun 2020 20:55
 Operator : JU/CG
 Sample : L2829-13DL2 100X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5CE6DL2

Manual Integrations
 APPROVED

mohammad
 6/3/2020 8:43:16 AM

Quant Time: Jun 03 00:46:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 03 00:17:42 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	127963	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	503478	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	281840	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	602238	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	611253	20.00	ng/ul	0.00
86) Perylene-d12	23.18	264	656726	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	0.00	99	0d	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	6.83	67	2782	0.35	ng/ul	0.01
9) 2-Chlorophenol-d4	7.02	132	1918	0.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	1097	0.13	ng/ul	0.01
19) Nitrobenzene-d5	8.63	128	994	0.24	ng/ul	0.01
22) 2-Nitrophenol-d4	9.33	143	695	0.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	1628	0.20	ng/ul	0.02
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.55	166	7936	0.35	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	8690	0.32	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.12	176	7921	0.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
71) Anthracene-d10	16.96	188	14682m	0.49	ng/ul	0.00
79) Pyrene-d10	19.26	212	12367	0.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.05	264	10706	0.31	ng/ul	0.00

Target Compounds					Ovalue	
69) Pentachlorophenol	16.53	266	180380	41.535	ng/ul	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

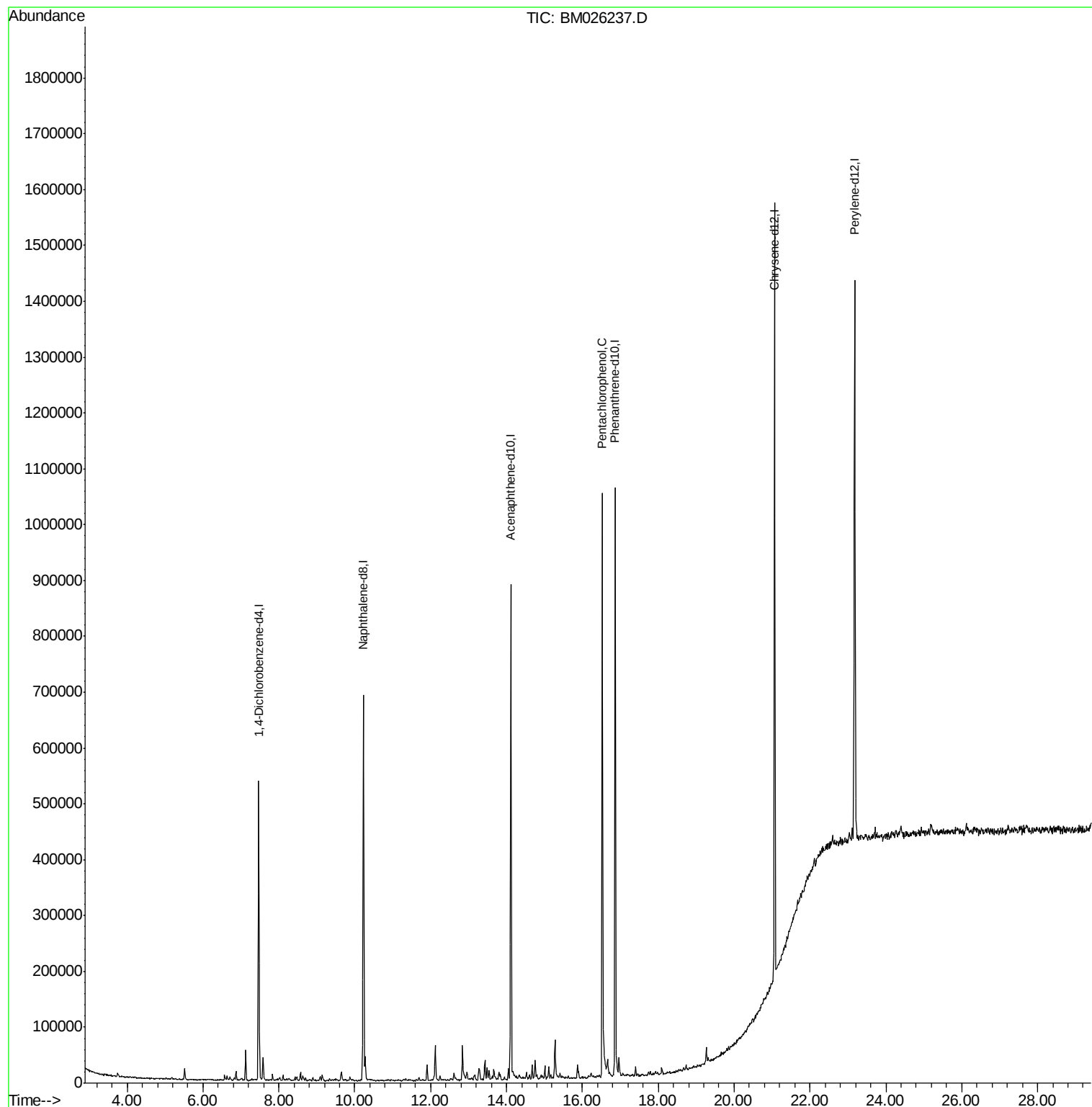
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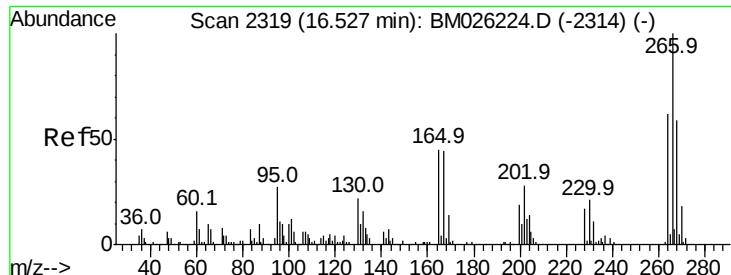
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#69
 Pentachlorophenol
 Concen: 41.535 ng/ul
 RT: 16.53 min Scan# 2319
 Delta R.T. -0.01 min
 Lab File: BM026237.D
 Acq: 02 Jun 2020 20:55

Instrument :
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Tot Ion:	266	Resp:	180380
Ion Ratio		Lower	Upper
266	100		
264	63.8	49.3	73.9
268	63.4	52.4	78.6

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